

35300 201A  
90002 PATENT  
APPLICATION

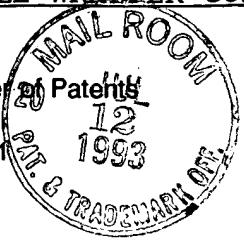
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
REQUEST FOR FILE WRAPPER CONTINUING APPLICATION UNDER 37 CFR 1.62 Page 1 of 4

(RULE 62)

For Design or Utility Applications

BOX FWC

The Hon. Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231



Sir:

This is a RULE 62 Request for filing a

Prior Application:

Group Art Unit: 1812

Examiner: Allen

Atty Dkt: 201205 /

new M# / Client Ref.

(Our Deposit Account No. 03-3975)

(Our Order No. 1220 / 201205)

C# / new M#

Date: July 12, 1993

[ ] divisional

[XXX] continuation (Exr. NOTE: any election in parent as to species/restriction requirement:

[ ] is carried over with traverse) [ ] is not carried over)

[ ] continuation-in-part without new Declaration (Rule 53(d)) [ ] without fee

[ ] continuation-in-part (with new Declaration attached hereto)

of prior copending parent Application No. 07 / 614,452,

series code ↑ ↑ serial no.

filed on November 16, 1990, entitled GDF-1

by the following named inventor(s) who is/are [XXX] the same as, [ ] less than all of (see Item 17),

[ ] more than (for CIP only), those named in that parent application:

1. Inventor Se-Jin Lee U.S.A.

First Middle Initial Family Name Country of Citizenship

Residence (City) Baltimore MD (State/Foreign Country) Maryland

Post Office Address 2509A Steele Road, Baltimore, MD 21209

(include Zip Code) \_\_\_\_\_

2. Inventor \_\_\_\_\_

First Middle Initial Family Name Country of Citizenship

Residence (City) \_\_\_\_\_ (State/Foreign Country) \_\_\_\_\_

Post Office Address \_\_\_\_\_

(include Zip Code) \_\_\_\_\_

3. Inventor \_\_\_\_\_

First Middle Initial Family Name Country of Citizenship

Residence (City) \_\_\_\_\_ (State/Foreign Country) \_\_\_\_\_

Post Office Address \_\_\_\_\_

(include Zip Code) \_\_\_\_\_

4. Inventor \_\_\_\_\_

First Middle Initial Family Name Country of Citizenship

Residence (City) \_\_\_\_\_ (State/Foreign Country) \_\_\_\_\_

Post Office Address \_\_\_\_\_

(include Zip Code) \_\_\_\_\_

NOTE: FOR ADDITIONAL INVENTORS, check box [ ] and attach sheet with same information for each inventor starting with inventor No. 5 and number new page 1A.

1. [ ] INFORMATION DISCLOSURE STATEMENT: Attached is Form PTO-1449 listing all of the documents cited by Applicant and the PTO in the parent application(s) relied upon under 35 USC 120 and referenced in item 9 below. Per Rule 98(d) copies of those documents are not required now. Please consider those documents and advise that they have been considered in this new application as by returning a copy of the enclosed Form PTO-1449 with the Examiner's initials in the left column per MPEP 609.

2. **Requirement of Rule 62:** Rule 62 filings are to be used only when the issue fee has not been paid (except as noted below) in the above-identified prior application nor that application abandoned or its proceedings terminated. This Rule 62 filing will be considered by the PTO as an express abandonment of that prior application except when this Rule 62 filing is pursuant to Rule 313(b)(5), i.e., when the issue has been paid in the prior application and a petition filed to abandon that application to permit an IDS to be considered in this Rule 62 application. (Note: 37 CFR 1.60 (Rule 60) may be used for applications where the prior application is not to be abandoned.)

2a.  The issue fee has been paid in the parent, but this Rule 62 Request follows a Rule 313(b)(5) petition, and per 1138 OG 40 waiver is respectively requested of that part of Rule 62 which prohibits use of the rules to file an FWC after payment of the issue fee.

3.  Priority is claimed under 35 U.S.C. 119/365 based on filing in \_\_\_\_\_ of:  
(country)

<u>Application No.</u>	<u>Filing Date</u>	<u>Application No.</u>	<u>Filing Date</u>
------------------------	--------------------	------------------------	--------------------

(1) _____	_____	(4) _____	_____
(2) _____	_____	(5) _____	_____
(3) _____	_____	(6) _____	_____

- a.  \_\_\_\_\_ (No.) Certified copy/copies attached.
- b.  Certified copy/copies previously filed on \_\_\_\_\_ in prior U.S. Application No. 0 / \_\_\_\_\_, filed on \_\_\_\_\_.
- series code ↑      ↑ serial no.
- c.  Certified copy/copies filed during International stage of PCT/ \_\_\_\_\_ / \_\_\_\_\_.
- d.  Priority is also claimed from PCT/ \_\_\_\_\_ / \_\_\_\_\_ filed \_\_\_\_\_.

4. [XXX] The prior application is assigned of record to Carnegie Institution of Washington  
by Assignment recorded January 16, 1991 Reel 5582 Frame 799.  
Date

5.  Attached is an Assignment Cover Sheet.  
Please return the recorded Assignment to the undersigned.

6. [XXX] The power of attorney in the prior application is to Cushman, Darby & Cushman  
Paul N. Kokulis - 16773  
(Name, Reg. No.)

the address of whom is in item 8.

7.  Recognize as associate attorney \_\_\_\_\_.  
(Name and Reg. No.; Address as in item 8 unless otherwise indicated)

8. **Address all future communications to Cushman, Darby & Cushman, Ninth Floor, 1100 New York Avenue, N.W., Washington, D.C. 20005-3918.**

9. Amend the specification by inserting before the first line (in place of any comparable insert previously requested in any prior application) the sentence: --This is a

continuation-in-part (CIP)            [XXX] continuation             division

of Application No. 07 / 614,452, filed on November 16, 1990, which was  
series code ↑      ↑ serial no.

abandoned upon the filing hereof which is a continuation-in-part of Serial No. 07/538,372, filed June 15, 1990

10. [XXX] 1 (No.) Verified Statement(s) establishing "small entity" status under Rules 9 and 27

- a. [XX] filed in above prior application (and hence applicable hereto)
- b.  attached.

11. **Requirement of Rule 62:** It is understood that secrecy under 35 U.S.C. 122 is hereby waived to the extent that if information or access is available to any one of the applications in the file wrapper of a 37 CFR 1.62 application, be it either this application or a prior application in the same file wrapper, the Patent and Trademark Office may provide similar information or access to all the other applications in the same file wrapper.

12. Petition to extend the life of the above prior application to at least the date hereof

NOTE: (One box) [XXX] is being concurrently filed in that prior application (Use Form CDC-111).

(must be) [ ] was previously filed in that prior application (Check length of prior extension).

(X'd) [ ] is not necessary for copendency (double check before X'ing this box).

13. [ ] Please enter the amendment previously filed on \_\_\_\_\_  
but unentered in the above prior application.

14. [ ] Attached: \_\_\_\_\_ sheet(s) per set of drawing of Fig(s) \_\_\_\_\_:  
[ ] 1 set informal; [ ] formal of size: [ ] A4 [ ] 13" [ ] 14"

15. [ ] **PRELIMINARY AMENDMENT** to be entered before fee calculation (Do not make amendments here except cancellation of whole claims or multiple dependencies for purpose of reducing the filing fee per MPEP §§ 506 and 607; do not cancel all claims.):

16. [ ] Attached is a Rule 103(a) Petition to Suspend Action

17. Petition is hereby made requesting deletion as inventor(s) of the following who is/are not inventor(s) of the invention being claimed in this Rule 62 application:

1. \_\_\_\_\_  
3. \_\_\_\_\_

2. \_\_\_\_\_  
4. \_\_\_\_\_

18. [ ] This Rule 62 application is a continuation-in-part which discloses and claims additional matter and the amendments in attached Amendment are to be considered an integral part of the CIP ab initio.

a. [ ] New Declaration is attached.

b. [ ] This application is also filed under Rule 53(d) (without a Declaration) and hence filing fee is not enclosed.

#### FILING FEE

THE FOLLOWING FILING FEE IS BASED ON THE CLAIMS  
EXISTING IN THE PRIOR APPLICATION AS AMENDED AT 13 AND 15 ABOVE

see box 10 re:

Large/Small Entity

Fee  
Code

19. Basic filing fee - - - - - Design Appln. - - \$290/\$145 \$ \_\_\_\_\_ (106/206)

20. Basic filing fee - - - - - Not Design Appln. - - \$710/\$355 \$ 355.00 (101/201)

21. Total Effective Claims 12 minus 20 = \* 0 x \$22/\$11 = + \_\_\_\_\_ (103/203)

22. Independent Claims 3 minus 3 = \* 0 x \$74/\$37 = + \_\_\_\_\_ (102/202)

If answer is zero or less, enter "0"

23. If any proper (ignore improper) multiple dependent claim is present, - - - - add \$230/\$115 + \_\_\_\_\_ (104/204)

TOTAL FILING FEE = \$ 355.00

25. If "assignment" box 5 above is X'd, - - - - add recording fee (\$40.00) + \_\_\_\_\_ (581)

26. If "petition" box 16 above is X'd, - - - - add petition fee (\$130.00) + \_\_\_\_\_ (122)

27. FEE ATTACHED = \$ 355.00

(carry forward to line 36)

28. [XXX] Preliminary Amendment attached (to be entered after assigning Appln. No.).  
 (Do NOT X box 28 or 29 for CIP Amendment. See box 18)
29. [ ] The following PRELIMINARY AMENDMENT is to be entered after assigning Appln. No.:

30. [ ] ATTACHED:

31. **ADDITIONAL FEE CALCULATION FOR  
PRELIMINARY AMENDMENT  
PER BOXES 28/29**

Claims remaining after amendment	Highest number previously paid for	Present Extra	Additional Fee	Fee Code
<u>Large/Small Entity</u>				
32. Total Effective Claims	minus ** _____	= * _____	x \$22/\$11 = \$ _____	(103/203)
33. Independent Claims	minus *** _____	= * _____	x \$74/\$37 = + _____	(102/202)
34. If amendment enters proper multiple dependent claim(s) into this application for the <u>first time</u> , ----- add \$230/115 (per application)			+ _____	
35.		ADDITIONAL FEE	\$ _____	
36.		plus FEE from item 27 on page 3	+ _____	
37.		<b>TOTAL FEE ATTACHED</b>	\$ <u>355.00</u>	

38.\*If the entry in the first space is less than entry in the middle space, the "Present Extra" result is "0".

39.\*\*If the "Highest number previously paid for" (see item 21 above) is less than 20, write "20" in this space.

40.\*\*\*If the "Highest number previously paid for" (see item 22 above) is less than 3, write "3" in this space.

41. **CHARGE STATEMENT:** The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown in the heading hereof for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.  
 CUSHMAN, DARBY & CUSHMAN

1100 New York Avenue, N.W.

Ninth Floor By Atty: Paul N. Kokulis Reg. No. 16773

Washington, D.C. 20005-3918

Tel: (202) 861-3000

Atty/Sec: PNK:mh Sig: Darby Fax: (202) 822-0944

Tel.: (202) 861- 3503

NOTE: File this Request in duplicate with 2 postcard receipts (CDC-103) & attachments.